

## Abstract

A filter construction for use in a disk drive enclosure. The filter construction includes a first filter portion that removes or reduces contaminants entering the disk drive enclosure; the filter construction further includes a second  
5 filter portion that removes or reduces contaminants present within the disk drive enclosure. In one embodiment, the first filter portion has an adsorbent filter, such as a breather filter, positioned over the disk drive port that extends from the enclosure to the exterior of the enclosure. A diffusion channel can be combined with the adsorbent filter. The second filter portion includes an adsorbent filter, such as a  
10 recirculation filter, which allows air or gas to flow through with little resistance.

INVENTION INSTITUTE

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EL649976282US

Date of Deposit: DECEMBER 14, 2000

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

By Chatia Lambert

Name: CHATIA LAMBERT